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BUCKLEY URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF

DR. A. CATHCART

M.B., Ch.N., D.T.M. & H., D.P.H.

MEDICAL OFFICER OF HEALTH.

FOR THE YEAR

1950.

COUNCIL CHAMBERS,

BUCKLEY,

Mr. CHESTER.



Miss Catherall and Gentlemen,

I have the honour to present herewith my Annual Report on the health of the Buckley Urban District for the Year 1950.

Vital Statistical Tables show important changes i.e. The population figure is the home population (which includes Members of the Armed Forces stationed in the area). The figure too for Deaths includes those Members of the Armed Forces who were stationed in the area. In addition an area comparability factor for births and deaths, allowing for age and sex distribution of the population in different areas is given and is used for comparing birth rates and death rates with those of other areas.

It will be noted too that deaths are classified under the 36 headings based on the abbreviated list of the International Statistical Classification of Diseases, Injuries and Causes of Death, 1948.

The estimated mid year population is 7,675, an increase of 53 since 1949.

The total number of births was 127, 10 less than in 1949. The birth rate being 16.67 per 1,000 home population as compared with 17.97 in 1949. For Births the comparability factor is 1.00 so that the rate of 16.67 is unaltered for comparison with other areas. The birth rate for England and Wales being 15.8 per 1,000 home population.

The total deaths have risen from 76 in 1949 to 91 in 1950, so that the Death Rate per 1,000 of the home population has risen from 9.97 in 1949 to 11.98 in 1950, whilst the Death Rate for England and Wales is 11.6 per 1,000 of the home population in 1950.

After application of the comparability factor for deaths of 1.03, the death rate is 12.34 for comparison with rates in other areas.

I am very pleased to report that for the second year in succession there were no deaths in Infants under 1 year of age, so that THE INFANTILE MORTALITY RATE FOR 1950 IS NIL. The Infantile Mortality rate for England and Wales in 1950 is 29.8 per 1,000 live births.

The principal cause of death was disease of the heart and circulating system, which accounted for 47 of the 91 deaths during the year, so that 51.6 % of all deaths occurred in this group of diseases ( 17 - 21 inclusive in the Table - Causes of Deaths.)

Cancer was responsible for 14 deaths, which is 15.4 of all deaths.

There were 4 deaths from Tuberculosis, an increase of 2 over the figure for 1949, giving a rate of 0.52 per 1,000 home population as compared with a rate of 0.36 for England and Wales.

Again there were no deaths from Diphtheria, but one death occurred as a complication of pregnancy.

The District was again comparatively healthier than England and Wales as a whole with respect to Infectious Diseases, and this is shown in a Table of Comparison.

Two cases of Infantile Paralysis were notified during the year, one of which turned out to be a case of Rheumatic Fever when investigated in Hospital. The other case has some residual paralysis and is still under treatment.

In conclusion, Miss Catherall and Gentlemen, I must express my thanks to the Chairman and Members of The Health Committee for their co-operation during the year. Your Clerk, Mr. Hughes, has been ever willing to advise and guide me. Your Sanitary Inspector, Mr. Watkin has supported me loyally, and indeed all your Officials have continued to render willing and friendly assistance at all times.

I have the honour to be

Lady and Gentlemen,

Your obedient Servant,

A. CATHCART.

### SUMMARY OF VITAL STATISTICS.

Area (in acres)	...	2677
Population (Census 1931)	...	6900
Population (Estimated June 1950)		7675
Density (number of persons per acre)		2.86
Number of inhabited houses (December 1950)		2099
Number of occupied houses owned by Local Authority		373
New houses Certified	...	16
Births	...	127
Birth Rate (Per 1000 of home population)		16.67
Deaths	...	91
Death Rate (Per 1000 of home population)		11.98
Infantile Mortality (Per 1000 live births)		NIL
Death Rate of all forms of TUBERCULOSIS (rate per 1000 population)		0.52

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (In acres)	...	2677
Population (Census 1921)	...	6726
Population (Census 1931)	...	6900
Population (Estimated June 1950)		7675
Number of inhabited houses (December 1950)		2099
Rateable value	...	£26847.
Sum represented by ld.rate	...	£104. 2. 6.

The Buckley Urban District is situated on a foothill of the Clwydian Range to the North East of the County of Flint, and is bounded on the North, East and South by the Hawarden Rural District, and in the North, West and South by the Holywell Rural District.

The subsoil is clay in the greater part of the area. Below are the lower coal measures now very little worked. The principal industries are Brick and Tile and Pipe Works, together with Agriculture.

During 1949 The Tunnel Portland Cement Works situated at Padeswood to the South of Buckley came into production.

EXTRACTS FROM THE VITAL STATISTICS FOR THE YEAR.

ESTIMATED MID-YEAR HOME POPULATION - - 7675

Comparability Factors.

<u>B i r t h s.</u>	<u>D e a t h s.</u>
1.00	1.03
<u>L I V E                      B I R T H S.</u>	

	M.	F.	Total.	Birth rate per 1,000 home population.
Total	59	68	127	16.67
Legitimate	57	65	122	
Illegitimate	2	3	5	

S T I L L        B I R T H S.

	M.	F.	Total.	Rate per 1,000 Total (Live and still births.)
Total	1	2	3	23.07
Legitimate	1	2	3	
Illegitimate	-	-	-	

D E A T H S   O F   I N F A N T S   U N D E R  
1   Y E A R   O F   A G E.

	M.	F.	Total.	Infantile mortality per 1,000 live births.
Total	Nil	Nil	Nil	Nil
Legitimate	-	-	-	Rate per 1,000 Legitimate live births        NIL
Illegitimate	-	-	-	Rate per 1,000 illegitimate live births        NIL



# CAUSES OF DEATH.

	<u>Males.</u>	<u>Females.</u>
1. Tuberculosis - respiratory	2	1
2. Tuberculosis - other	1	-
3. Syphilitic Disease	-	-
4. Diphtheria	-	-
5. Whooping Cough	-	-
6. Meningococcal infections	-	-
7. Acute Poliomyelitis	-	-
8. Measles	-	-
9. Other infective & parasitic disease	-	-
10. Malignant Neoplasm - stomach	3	2
11. Malignant Neoplasm - lung, bronchus	1	2
12. Malignant Neoplasm - breast	-	2
13. Malignant Neoplasm - uterus	-	-
14. Other malignant & lymphatic neoplasm	4	1
15. Leukaemia, alcaukemia	-	-
16. Diabetes	-	2
17. Vascular lesions of the nervous system	7	3
18. Coronary disease, angina	3	4
19. Hypertension with heart disease	1	2
20. Other heart disease	8	15
21. Other circulatory disease	3	1
22. Influenza	-	1
23. Pneumonia	1	1
24. Bronchitis	4	2
25. Other diseases of respiratory system	1	1
26. Ulcer of stomach & duodenum	1	-
27. Gastritis, enteritis and diarrhoea	-	-
28. Nephritis and nephrosis	3	-
29. Hyperplasia of prostate	-	-
30. Pregnancy, childbirth, abortion	-	1
31. Congenital Malformation	-	-
32. Other defined or ill-defined diseases	4	1
33. Motor vehicle accidents	-	-
34. All other accidents	1	-
35. Suicide	1	-
36. Homicide and operations of war.	-	-
	----- 49 -----	----- 42 -----

Comparative Table of Birth Rates, Civilian Death Rates,  
Analysis of Mortality, Maternal mortality and Case Rates  
for certain Infectious Diseases in 1950

Rates per 1000 Civilian Population

England & Wales.

Buckley U.D.

BIRTHS

Live Births	15.8	16.67
Still Births	0.37	0.39

DEATHS

All causes	11.6	11.98
Typhoid and Paratyphoid	0.00	0.00
Whooping Cough	0.01	0.00
Diphtheria	0.00	0.00
Tuberculosis	0.36	0.52
Influenza	0.10	0.13
Small Pox	0.00	0.00
Acute Poliomyelitis and Polioencephalitis	0.02	0.00
Pneumonia	0.46	0.26

NOTIFICATIONS

Typhoid Fever	0.00	0.00
Paratyphoid Fever	0.01	0.00
Meningococcal Infection	0.03	0.00
Scarlet Fever	1.50	1.43
Whooping Cough	3.60	0.13
Diphtheria	0.02	0.00
Erysipelas	0.17	0.00
Small Pox	0.00	0.00
Mumps	8.39	5.47
Pneumonia	0.70	0.78
Acute Poliomyelitis Paralytic Including Polioencephalitis	0.13	0.13
Non paralytic	0.05	0.00
Food Poisoning	0.17	0.00

DEATHS.

Rates per 1000 live Births.

All causes under 1 year of age	29.8 (a)	0.00
Enteritis and Diarrhoea under 2 years of age.	1.9	0.00

NOTIFICATIONS.

Rates per 1000 Total (Live and  
Still) Births.

Puerperal Fever and Pyrexia	5.81	0.00
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(a) Per 1000 related live births.



TABULATED DEATH RETURNS FOR THE YEAR 1950  
IN AGE GROUPS.

<u>AGE GROUP</u>	<u>MALE.</u>	<u>FEMALE.</u>	<u>TOTAL.</u>	<u>% TOTAL DEATHS.</u>
Under 1 year -	Nil	Nil	Nil	0.0
1 - 14 years (Inclusive)	Nil	Nil	Nil	0.0
15 - 24 Years	Nil	Nil	Nil	0.0
25 - 44 years	3	3	6	6.6
45 - 69 years	22	13	35	38.4
Over 70 Years	24	26	50	54.9
	--	--	--	
	49	42	91	
	--	--	--	

In this Table the deaths have been assigned to certain age groups, and it will be seen that :-

1. There were no deaths in persons under the age of 25 years.
2. 54.9 % of all deaths occurred in persons over the age of 70.
3. 93.3 % of all deaths occurred in persons over the age of 45.

## HEALTH OFFICERS OF THE AUTHORITY.

Public Health Officials of the URBAN AUTHORITY consist of :-

Medical Officer of Health - Dr.A.Cathcart, M.B., Ch.B., D.T.M. & C.  
D.P.H.  
Sanitary Inspector - A.G. Watkin, M.S.I..  
Certificate R.S.I. and S.I.J.B.  
Certificate R.S.I. Meat and Foods.  
Certificate R.S.I. Smoke Inspector.

NURSING IN THE HOME - The District Nursing Association is now administered by the Flintshire County Council.

MIDWIVES - There are three qualified Midwives in the Urban District.

NATIONAL HEALTH SERVICE - Three qualified Medical Practitioners reside in the area and they are responsible for the treatment of persons under the above Act. Of these three Medical Practitioners, who are Principals in practice, two have one Assistant each. One of these Assistant Medical Practitioners resides inside the Urban District. So that, in all, five Medical Practitioners are available for the population of Buckley and contiguous rural areas.

LABORATORY FACILITIES - This work is carried out by the Public Health Laboratory Service at Conway and Birkenhead. The Laboratory attached to The Chester Royal Infirmary is also available for investigations of a particular or urgent nature.

### HOSPITALS

Isolation - None. Infectious disease cases needing isolation and treatment are now sent to the Isolation Hospital at Pentrebin in the Hawarden Rural District, or are accommodated by arrangement with the Clwyd and Deeside Hospital Management Committee.

Smallpox - None.

Tuberculosis - None. Cases from the area are sent to the Welsh National Memorial Hospital at Mowdown, Penyffordge, about three miles away, and may be transferred from there on the recommendation of the tuberculosis Medical Officer for Denbighshire and Flintshire, to the Sanatorium at Llangwyfan, Denbigh, or one of the other Welsh Sanatoria.

Maternity - None. A County Maternity Hospital is situated at Muncot Royal, approximately four and a half miles away. Pathological cases may be sent to one of the Chester Hospitals.

Childrens - None. Children are hospitalised at the Chester Royal Infirmary, or occasionally in special cases at the Children's Hospital, Myrtle Street, Liverpool.

General Hospitals - Emergency cases may be sent to the Royal Infirmary or City Hospital, Chester, or occasionally to the Cottage Hospital, Mold.

### INSTITUTIONAL PROVISIONS FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS, AND HOMELESS CHILDREN..

Homeless Children - Provision is made by the County Council at the St. Asaph Institution.

Mental Defectives - The supervision of cases under the Mental Deficiency Acts is carried out by the County Council.

Ambulance Facilities - This service is provided by the County Council

## CLINIC AND TREATMENT CENTRES.

Maternity and Child Welfare - There is an Anti-Natal Centre and Infant Child Welfare Centre conducted by the County Council at the Welsh C.M.Schoolroom, the former on the first and third Monday afternoon, and the latter every Monday afternoon.

Day Nurseries - None..

School Clinics - A School Clinic supervised by the County Medical Officer of Health and his assistants is held on the Tuesday of each week in the Welsh C.M.Schoolroom.

Tuberculosis Dispensaries - None in the area. There is a visiting Station at "Oaklands", Queensferry, at which the Tuberculosis Officer or his assistant see patients once a fortnight. There is also a Clinic every Monday and Thursday afternoon at Meadowslea Hospital, Penyffordd.

Venereal Diseases - None. Cases are sent to the Venereal Diseases Clinic at the Royal Infirmary, Chester, by arrangement between the County Authorities and the Chester Royal Infirmary.

Water - The water supply is provided by the Hawarden and District Waterworks Company. This Company impounds upland water in the mountains at Cilcain about 10 miles distant from Buckley. The covering and improvement to the second reservoir at Pren Brigog was completed in the second quarter of the year. The Company now possess at Pren Brigog, two covered Reservoirs having a total capacity of 1,000,000 gallons, equal to approximately four days normal consumption.

All samples of water taken during the year have been reported as "Class I Highly satisfactory".

Closet accommodation - Below I give a table showing the Number of dwelling houses in each Ward and the various types of Closets in use therein :-

Name of Ward.	No. of Houses.	Pail Closets.	Water Closets.	Total.
Bwlac Town	269	129	140	269
Bwlac Wood	273	155	118	273
Pentrobin	342	69	273	342
Largoed	326	32	294	326
Bistre East	379	28	351	379
Bistre West	512	72	440	512
	2101	485	1616	2101

PUBLIC CLEANING - Refuse Collection - is carried out by direct labour.

Smoke Abatement - No action was necessary with a view to smoke abatement.

<u>Name of School</u>	<u>SCHOOLS. Situation.</u>	<u>Water Supply.</u>
St. Matthews.	Church Road.	Hawarden Waterworks Co.
St. Matthews Infants.	" "	" " "
Lone End Infants.	Chester Road.	" " "
Bistre C. of E.	Mold Road.	" " "
Buckley Council.	Padeswood Road.	" " "

#### Swimming Baths.

The Swimming and Plunge Baths situated behind the Public Library were a gift of the Miners Welfare Committee. The water is supplied by the Hawarden Waterworks Company. It is filtered chlorinated, and aerated continuously throughout the season. There are no privately owned Baths or Pools.

#### PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYE-LAWS OR REGULATIONS.

There are no such premises or occupations.

There are no premises within the area on which rag flock is manufactured or sold.

#### HOUSING.

##### 1. Inspection of dwelling houses during the year :-

1.	(a) Total number of dwelling houses inspected for housing defects (Under Public Health & Housing Acts) ...	170
	(b) Number of inspections made for the purpose ...	367
2.	(a) Number of dwelling houses (Included under sub-head (1) above, which were inspected and recorded under the Housing Consolidated Regulations 1925 ...	27
	(b) Number of inspections made for the purpose ...	56
3	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
4	Number of dwelling houses (Exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	111



2. Remedy of defects during the year without service of formal notice.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers ... 71

3. Action under Statutory Powers during the year 1950

(a) Proceedings under sections 9, 10 and 16 of The Housing Act, 1936:

(1) Number of dwelling houses in respect of which Notices were served requiring repairs NIL

(2) Number of dwelling houses which were rendered fit after service of formal notices

(a) By Owners ... NIL

(b) By Local Authority in default of Owners ... NIL

(b) Proceedings under Public Health Acts:

(1) Number of dwelling Houses in respect of which Notices were served requiring defects to be remedied ... NIL

(2) Number of dwelling houses in which defects were remedied after service of formal Notices:

(a) By Owners ... NIL

(b) By Local Authority in default of owners ... NIL

(c) Proceedings under sections 11 and 13 of the Housing Act, 1936:

(1) Number of houses in respect of which Demolition Orders were made... 1

(2) Number of dwelling houses demolished in pursuance of demolition orders ... NIL

(d) Proceedings under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which closing orders were made ... NIL

(2) Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been rendered fit NIL

The following sanitary improvements have been effected during the year ended the 31st. December, 1950.

Pail Closets abolished	8
New water closets erected	20
Old drains taken up	7
New drains laid down	32
Inspection chambers provided	17
Drains trapped	4
New sinks provided	12
New trapped waste pipes provided	19
Roofs repaired	22
New ashbins provided	89
Ashpits abolished	1
Floors repaired and renewed	26
Eaves, gutters and downspouts repaired and renewed	33
Damp proof courses provided	1
Yards paved	2
Food stores provided	5
Houses inspected	170
Houses repaired	98
Visits to houses	367
Visits to food premises	73

#### INFECTIOUS DISEASE.

Visits to infected houses	13
Houses disinfected	13



INFECTIOUS DISEASES.

Disease	Total Cases notified.	Cases admitted to Hospital.	Total deaths.
Small Pox	-	-	-
Scarlet Fever	11	11	-
Diphtheria	-	-	-
Enteric Fever	-	-	-
Pneumonia	6	-	2
Cerebro Spinal Fever	-	-	-
Measles	42	-	-
Whooping Cough	1	-	-
Erysipelas	-	-	-
Puerperal Pyrexia	-	-	-
Ophthalmia Neonatorum	-	-	-
Acute Polio Myelitis	2	2	-

NOTIFIABLE DISEASES ( OTHER THAN TUBERCULOSIS )  
DURING THE YEAR 1950.

DISEASE.

	Acute Polio Myelitis.	Cerebro spinal fever.	Scarlet fever.	Diphtheria.	Enteric fever.	Puerperal pyrexia	Pneumonia.	Trachoma.	Ophthalmia.	Measles.	Whooping Cough.
Under 1										3	
1 and under 2										2	
2 and under 3			1				1			3	
3 and under 4			2				1			9	
4 and under 5			3							9	1
5 and under 10			3				1			15	
10 and under 15	1		2							1	
15 and under 20	1						1				
20 and under 35											
35 and under 45											
45 and under 65							2				
65 and over											
Total cases notified	2		11				6			42	1
Cases sent to Hospital	2		11								
TOTAL DEATHS							2				

TUBERCULOSIS  
NEW CASES AND MORTALITY DURING  
THE YEAR 1950.

AGE PERIODS	<u>NEW CASES.</u>				<u>DEATHS.</u>			
	Pulmonary.		Non-Pulm.		Pulmonary.		Non-Pulm.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1								
1 - 5		1						
5 - 10	1			1				
10 - 15			1					
15 - 20				1				
20 - 25								
25 - 35	1	2			1			
35 - 45	1							
45 - 55	1				1			
55 - 65						1		
65 & Over								
TOTAL	4	3	1	2	2	1	-	-

IMMUNISATION AGAINST DIPHTHERIA.

The County Council Medical Department have kindly provided me with the following statistics for the year 1950.  
Number of Children (Ages 1 - 15) immunised during 1950.

Age at 31.12.50 i.e. born in year	Under 1 1950	1 1949	2 1948	3 1947	4 1946	5 - 9 1941/45.	10 - 14 1936/40.
Buckley U.D.	-	40	9	7	3	23	2

Percentage in relation to Child Population in all children immunised in the years from 1935 - 1950 inclusive -

BUCKLEY U.D. - 54.3 %

## OPHTHALMIA NEONATORUM.

CASES					
Notified	Treated	Vision		Total	Deaths.
	at Home.	In Hospital.	Unimpaired.	Impaired.	
Blindness.					
-	-	-	-	-	-

## INSPECTION AND SUPERVISION OF FOOD.

MILK - No samples of Milk were taken during the year. This service is carried out by the Flintshire County Council. Under the Milk and Dairies Regulations 1949, the enforcement of regulations and registration of dairy farms (except in so far as they relate to diseases communicable to man) is now the responsibility of the Ministry of Agriculture & Fisheries.

The Local Authority is responsible for those provisions which apply outside dairy farms and milk distributors premises have been regularly inspected.

### MEAT AND OTHER FOODS -

The whole of the slaughtering for the Urban area is carried out at the Ministry of Food Regional Abattoir, Mold. Meat Inspection is carried out by the Mold Meat Inspector, or by the Buckley Urban District Meat Inspector in his absence. No statistics are available for inclusion in this report, but no doubt these are included in the Report of the Medical Officer of Health for Mold.. Meat is regularly inspected in Butchers' shops in the area. During the year no meat or offal has been condemned ..

During the year Bye-Laws to control the handling, wrapping and delivery of food and sale of food in the open air were adopted by the Council and confirmed by the Ministry of Food. All food shops and premises were regularly inspected during the year.

THE FOLLOWING FOODSTUFFS WERE EXAMINED AND CONDEMNED  
AS UNFIT FOR HUMAN CONSUMPTION :-

<u>Food condemned</u>	<u>Amount</u>	<u>Cause of condemnation</u>	<u>Weight</u>	
			<u>Lbs.</u>	<u>Ozs.</u>
Brisling	73 tins	Blown	17	
Pilchards	2 "	"	2	
Sardines	2 "	"		9
Salmon	2 "	"		8
Salmon	24 "	"	22	8
Lunchcon Meat	4 "	"	8	6
Beef Loaf	2 "	"	1	8
Pork & Brown	2 "	"	3	10
Meat & Gravy	1 "	"	1	4
Jellied Veal	1 "	"	3	
Corned Beef	-	Decomposition	6	
Ham	-	"	8	8
Butter	-	Rancid & Mouldy	168	
Cheese	-	Maggets	2	
Evap: Milk	44 "	Blown	44	
Condensed Milk	2 "	"	1	8
Soup	15 "	"	18	4
Tomatoes	34 "	"	34	
Peas	16 "	"	20	8
Baked Beans	14 "	"	14	13
Runner Beans	2 "	"	2	
Carrots	1 "	"	1	12
Mixed Vegetables	2 "	"	2	
Potatoes	3 "	"	5	10
Pears	1 "	"	1	
Cherries	1 "	"	1	3
Marigolds	4 "	"	8	
Pickles	55 Jars	Mouldy	35	2
Dates	12 Boxes	"	6	12
Pastry Mixture	28 Packets	Tainted	21	
Loose Biscuits	2 Bottles	Fermentation		12
Total weight -			463	1



REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT  
OF THE YEAR 1950.  
FOR THE URBAN DISTRICT OF BUCKLEY.

Prescribed particulars on the  
Administration of the Factories  
Act, 1937.

PART 1 OF THE ACT.

1. Inspections for the purpose of provisions as to health  
(Including inspections made by the Sanitary Inspector.)

Premises.	Number on register	Inspections.	Number of written notices	Occupiers prosecuted.
1. Factories in which Sections 1,2,3,4, & 6 are to be enforced by Local Authority	7	7	-	-
2. Factories not included in 1 above in which section 7 is enforced by Local Authority	35	37	1	-
3. Other premises in which section 7 is enforced by Local Authority. (Excluding out-workers premises.)	2	2	-	-
TOTAL -	44	46	1	-

2. Cases in which defects were found.

	No. of Found.	No. of cases in which defects were found.			No. of cases in which prosecutions instituted.
		Remedied.	Referred to H.M. Inspector.	Ref'd by H.M. Insp.	
Lack of cleanliness	1	1	-	1	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences	-	-	-	-	-
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	1	-
(c) Not separate for sexes.	-	-	-	-	-
Other offences against the Act.	-	-	-	-	-
TOTAL -	2	2	-	2	-

FACTORIES ACT, 1937

PART VIII OF THE ACT

OUTFORK

(Sections 110 & 111.)

- N I L -